



Follies

collaborative project to design a folly

Second year Interior Architecture and Design students worked collaboratively with colleagues in second year Architecture to detail, construct and deconstruct a 1:1 scale demountable Folly. Students were challenged to develop new ideas for folly, one which speaks to the issues of today; promoting discussion and awareness of climate emergency, political activism and an individual's mental and physical wellbeing through a reconnection with nature and landscape. The project aimed to demonstrate the creative use of timber from tree species that are under threat from diseases. UK ash trees have become victims of a die-back disease (Chalara) causing a serious decline of the ash tree population. The concept and form were developed collaboratively through group work, which considered each segment to be individually designed and made.

Team

Tamzin Evans
Adelia Jesus
Nancy Stewart
Yomna Loutfy
Molly Wood
Emily Cass
Ewan West
Grace Sadler
Shnai Smart
Zaynab Hosseini
Emma Lord
Micheala Griffiths

Samuel Peter
Martha Dixey
Leila De Carvalho
Jessica Andrew
Katie Cox
Millie Hewitson
Hannah Seyffert
Saiful Islam
Adnan Ali
Saraeya Pinnock-Fyfe
Jennifer Chalkley
Matthew Haycocks

Maryam Osman
Lara Rettondini
Craig Stott
Aleksandra
Wroblewska
James Fowler
Ariovaldo Trindade
Jahmai Richards
Joseph Redpath
Chantal Lovenskiold
Oliver Loton
Samuel Hughes



02

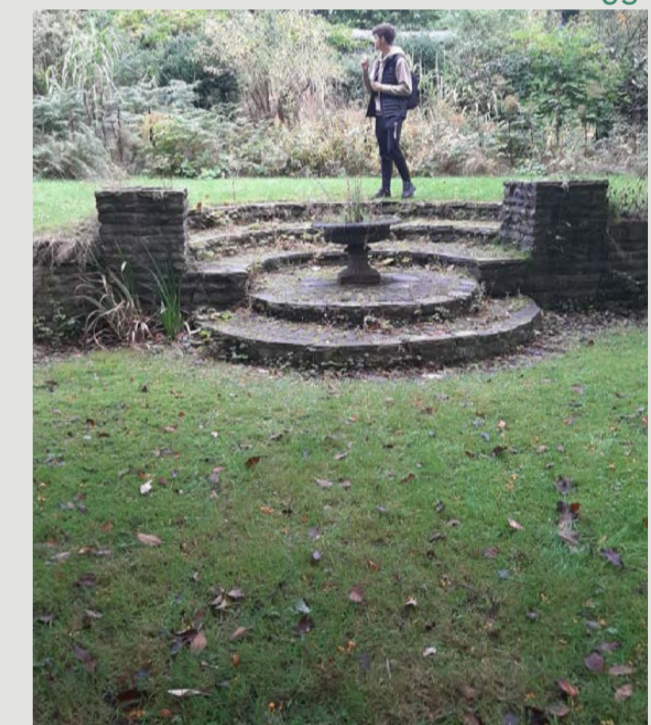
Site



03



04



05

Illustrations

01: The Folly
Architecture Exhibition

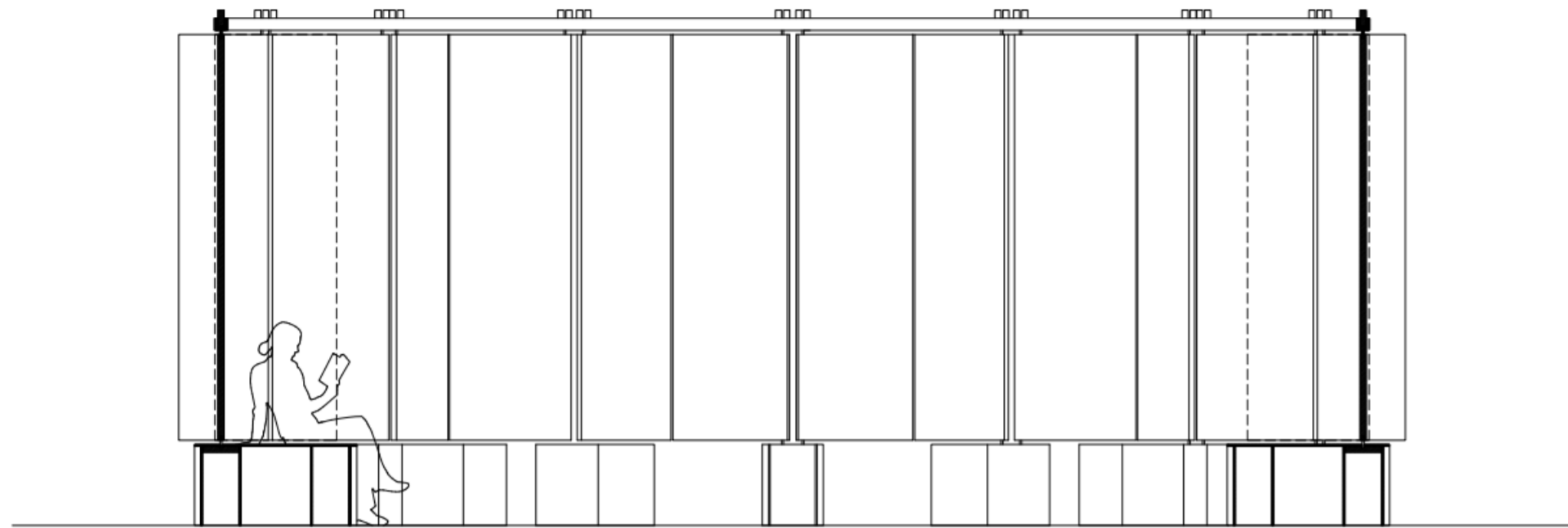
02: Survey
Landscape Resource
Centre

04: Hidden Garden
Landscape Resource
centre

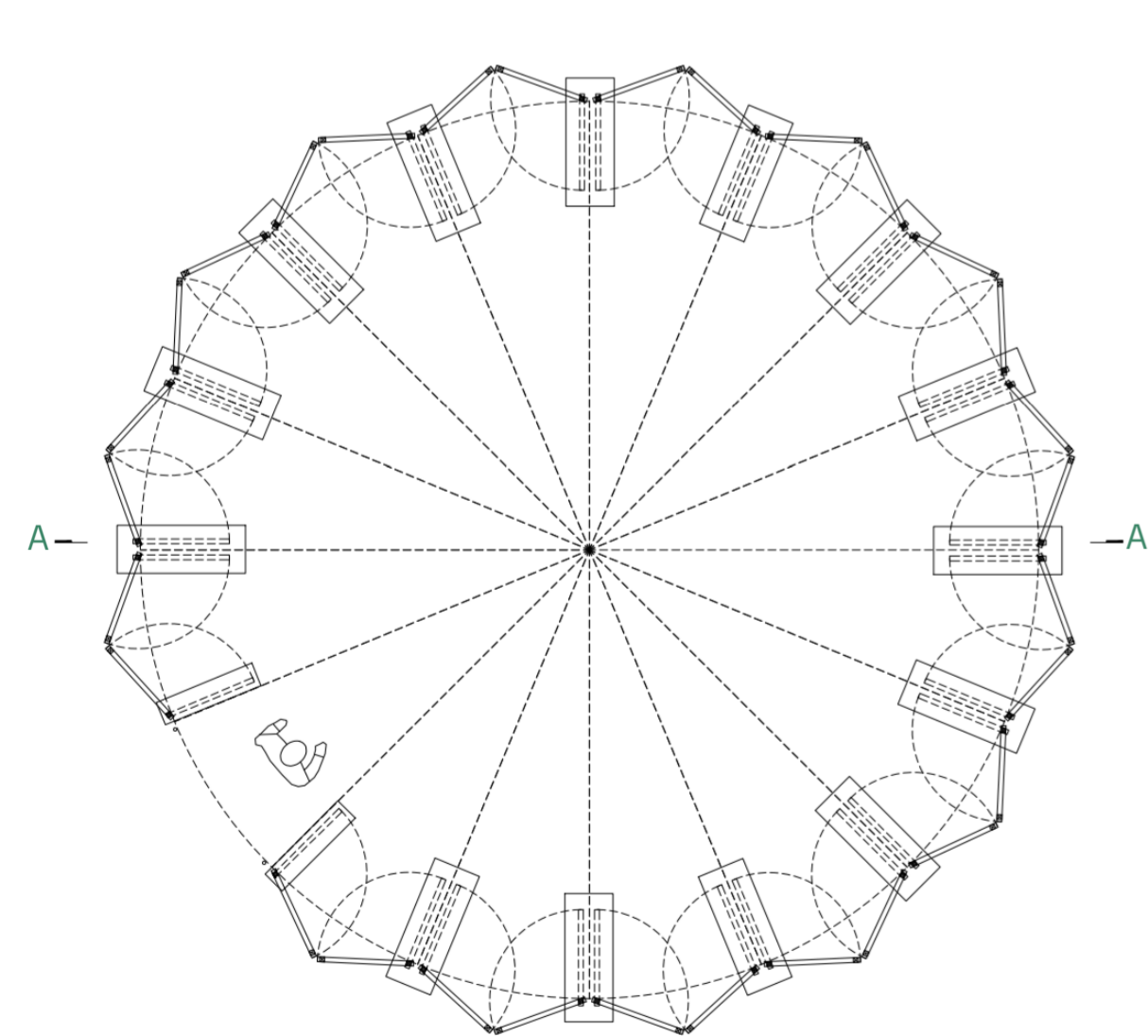
03: Map
Headingley Campus
and the Landscape
Resource Centre

05: Fountain, Hidden
Garden
Landscape Resource
Centre

Design Development



01



02



04



03



05



04



06

Illustrations

01: Section A-A

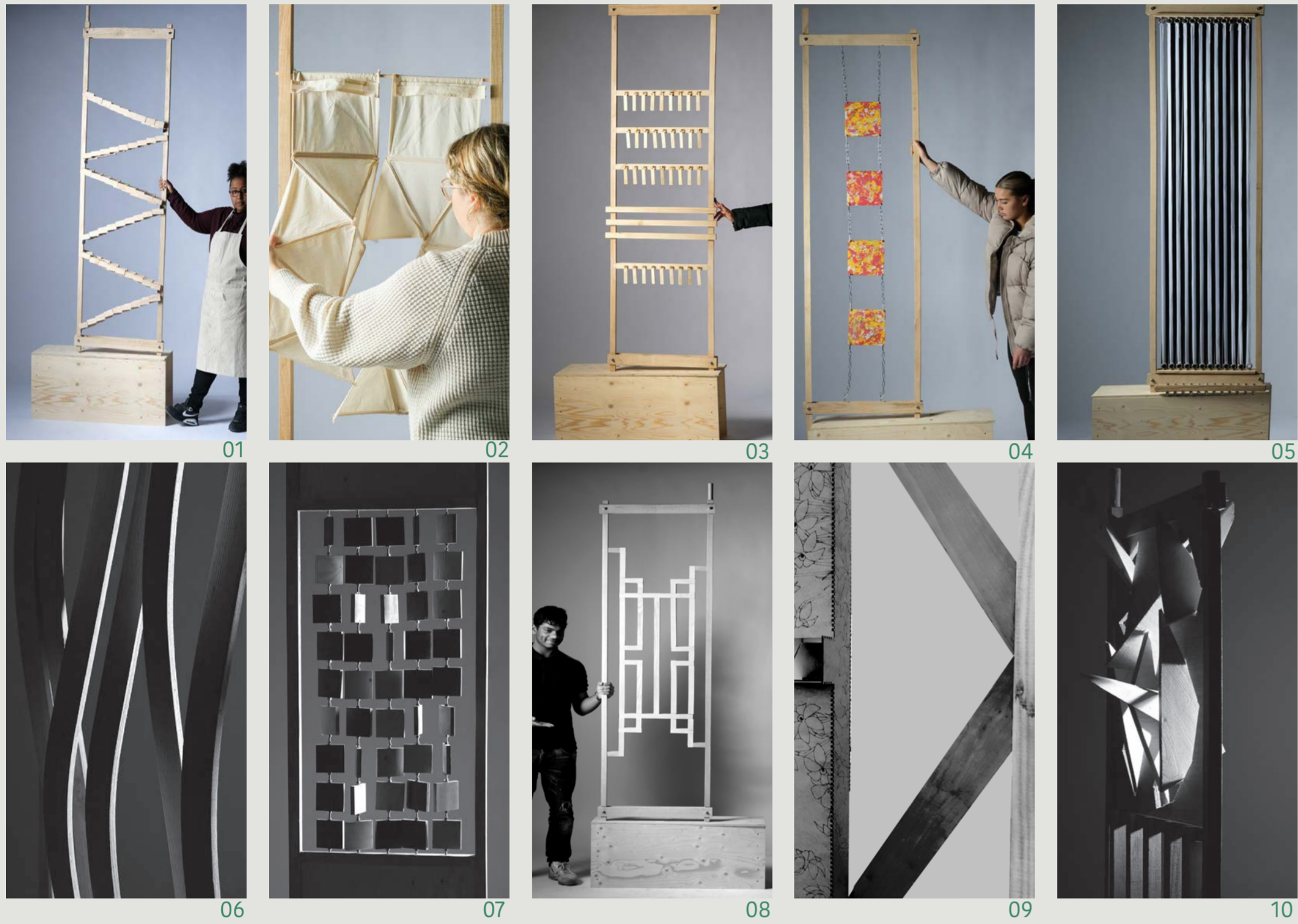
03: Week 1: Groups working on Folly proposals

05: Phase 3 Building folly segments

02: Plan of the folly

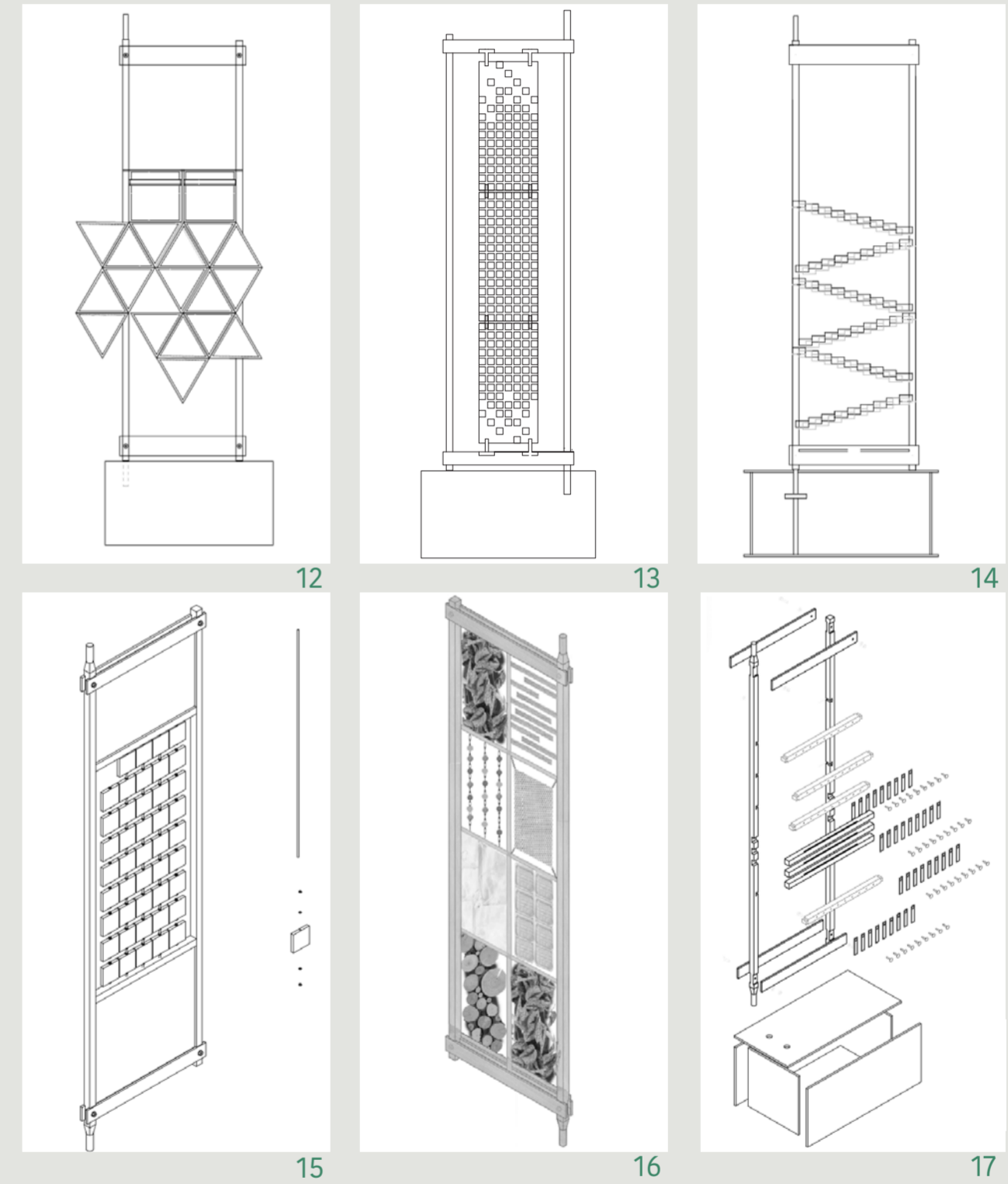
04: Week 4: Groups present refined design proposal to incorporate ideas of others.

06: Phase 4 Constructing the folly



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Folly Segments



Illustrations

Photos of Individual Segments

Group Photos

Technical drawings

- 01: Adelia Jesus
- 02: Molly Wood
- 03: Yomna Loutfy
- 04: Grace Sadler
- 05: Hannah Seyffert
- 06: Adnan Ali
- 07: Nancy Stewart
- 08: Saiful Islam
- 09:
- 10: Ewan West

11: Sitting in the Folly

- 12: Molly Wood
- 13: Tamzin Evans
- 14: Adelia Jesus
- 15: Nancy Stewart
- 16: Grace Sadler
- 17: Yomna Loutfy

Processes



01



02



03

Materials

The project aimed to demonstrate the creative use of timber from tree species that are under threat from diseases. UK ash trees have become victims of a die-back disease (Chalara) causing a serious decline of the ash tree population. Ash supplied for the folly was from Foxwood Forestry, a managed forest in southern England where trees showing early signs of ash dieback are removed as a preventative measure to make use of the timber before the wood becomes unworkable.



QR code:
Includes video of steam bending process, testing segment movement and putting up the folly structure.

Illustrations

01: Key image

02: Ash
The ash cut into strips.

03: Ash
The ash trees cut down